

CURRICULUM VITAE

Mary E. Wilson

Forensic Toxicologist

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Employment

- **Forensic Toxicologist** – Washington State Toxicology Laboratory, Seattle, WA
September 2002 to Present
- **Toxicologist** – Comprehensive Toxicology Services Laboratory, Tacoma, WA
May 2001 – September 2002
- **Research Assistant** – Western Washington University, Bellingham, WA
January 2000 – June 2000

Education

- Bachelor of Science – Biology, Minor in Chemistry, 2000, Western Washington University, Bellingham, WA

Certification

- Certified Blood Alcohol Analyst - Washington State Toxicology Laboratory September 2002 to present

Capabilities

- GC/MS, HPLC, TLC, Aseptic techniques, PCR, Sequencing DNA, RFLP, Clone libraries, Gel electrophoresis, ARDRA, UNIX, Windows, Excel, RDP, Hitachi 747&717, Cobas Mira

Training Received

- DUI Patrol with Washington State Patrol, December 2003
- The Robert F. Borkenstein Course on Alcohol and Highway Safety: Testing, Research and Litigation, December 7-12, 2003
- Forensic Toxicology of Metals workshop, October 2003
- Practical Applications of LC/MS in Routine Forensic Toxicology workshop, October 2003
- Antidepressant workshop, October 2003
- DUI Patrol with Washington State Patrol, June 2003
- SFST Refresher course, May 2003
- DUI Patrol with Washington State Patrol, April 2003

- Marijuana and Driving, Canadian Society of Forensic Science Drugs and Driving Workshop, March 2003
- Designer Drugs and Raves, Canadian Society of Forensic Science, March 2003
- HPLC Instrumentation, BioRad, October 2001
- GC/MS Instrumentation and Data Analysis, Agilent Technologies, August 2001
- Hitachi 747 Instrumentation, Roche Inc., July 2001

Presentations

- Driving Under the Influence of Ephedrine, October 2003

Publications

- Driving Under the Influence of Ephedrine, Society of Forensic Toxicologists, October 2003